

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) An E-mail controlling apparatus comprising:
 - an E-mail receiving device receiving E-mail addressed certain to a destination;
 - an E-mail preparing device preparing receipt notice E-mail based on the E-mail received by said E-mail receiving device;
 - an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said destination;
 - a location information acquiring device acquiring location information of said destination;
 - a selecting device selecting one of multiple image output devices on the basis of the location information acquired by said ~~position~~ location information acquiring device;
 - a notifying device that sends an E-mail to said destination containing a notification of the image output device selected by said selecting device; and
 - a data transmitting device transmitting at least a portion of the data of the E-mail received by the E-mail receiving device to the image output device selected by the selecting device.

2. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said E-mail preparing device prepares the receipt notice E-mail based on the content of a main text portion of the E-mail received by the E-mail receiving device.

3. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said E-mail preparing device prepares the receipt notice E-mail by removing an attachment file portion of the E-mail received by the E-mail receiving device.

4. (Previously Presented) The E-mail controlling apparatus according to claim 3 wherein said data transmitting device transmits data corresponding to the attachment file portion of the E-mail received by the E-mail receiving device.

5. (Previously Presented) The E-mail controlling apparatus according to claim 4 further comprising a converting device converting the attachment file portion of the E-mail received by the E-mail receiving device into data of a format acceptable to the image output device; wherein,

said data transmitting device transmits the data after the conversion by said converting device.

6. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said data transmitting device transmits data corresponding to an attachment file portion of the E-mail received by the E-mail receiving device.

7. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said data transmitting device transmits the data corresponding to the entire portion of the E-mail received by the E-mail receiving device.

8. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said selecting device selects image output devices within a certain distance from said destination.

9. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said selecting device selects an image output device closest to said destination.

10. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said selecting device includes:

a memory device storing location information of multiple image output devices; and

a search device searching image output devices suitable for the location information acquired by said location information acquiring device from multiple image output devices whose location information is stored in said memory device.

11. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said selecting device includes:

a list preparing device preparing a list of image output devices within a certain distance from said destination;

a list transmitting device transmitting the list prepared by said list preparing device to said destination; and

a selection instruction receiving device receiving an instruction specifying one of the image output devices in the list.

12. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said data transmitting device transmits the data to an image output device specified by an IP address.

13. (Previously Presented) The E-mail controlling apparatus according to claim 1 wherein said data transmitting device transmits the data to an image output device specified by a telephone number.

14. (Previously Presented) An E-mail controlling apparatus comprising:
an E-mail receiving device receiving E-mail including a main text portion and an attachment file portion and being addressed to a certain destination;
an E-mail preparing device preparing receipt notice E-mail by removing the attachment file portion from the received E-mail;
an E-mail transmitting device transmitting to said destination the receipt notice E-mail prepared by said E-mail preparing device and an E-mail identifying multiple prospective image output devices;

an instruction receiving device receiving an E-mail including an instruction for specifying one of multiple image output devices;

a converting device converting the attachment file portion into data of a format acceptable to the image output device; and

a data transmitting device transmitting said data after the conversion to the image output device specified by said instruction.

15. (Previously Presented) An E-mail controlling apparatus comprising:

an E-mail receiving device receiving E-mail addressed to a portable terminal unit;

an E-mail preparing device preparing receipt notice E-mail based on the E-mail received by said E-mail receiving device;

an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said portable terminal unit;

a location information acquiring device acquiring location information of said portable terminal unit;

a selecting device selecting one of multiple image output devices on the basis of the location information of the terminal unit acquired by said location information acquiring device;

a notifying device that sends an E-mail to said portable terminal unit containing a notification of the image output device selected by said selecting device; and

a data transmitting device transmitting at least a portion of the data of the E-mail received by the E-mail receiving device to the image output device selected by the selecting device.

16. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said E-mail preparing device prepares the receipt notice E-mail based on the content of a main text portion of the E-mail received by the E-mail receiving device.

17. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said E-mail preparing device prepares the receipt notice E-mail by removing an attachment file portion of the E-mail received by the E-mail receiving device.

18. (Previously Presented) The E-mail controlling apparatus according to claim 17 wherein said data transmitting device transmits data corresponding to the attachment file portion of the E-mail received by the E-mail receiving device.

19. (Previously Presented) The E-mail controlling apparatus according to claim 18 further comprising a converting device converting the attachment file portion of the E-mail received by the E-mail receiving device into data of a format acceptable to the image output device; wherein,

said data transmitting device transmits the data after the conversion by said converting device.

20. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits data corresponding to an attachment file portion of the E-mail received by the E-mail receiving device.

21. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits the data corresponding to the entire portion of the E-mail received by the E-mail receiving device.

22. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said selecting device selects image output devices within a certain distance from said portable terminal unit.

23. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said selecting device selects an image output device closest to said portable terminal unit.

24. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said selecting device includes:

a memory device storing location information of multiple image output devices; and

a search device searching image output devices suitable for the location information acquired by said location information acquiring device from multiple image output devices whose location information is stored in said memory device.

25. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said selecting device includes:

a list preparing device preparing a list of image output devices within a certain distance from said portable terminal unit;

a list transmitting device transmitting the list prepared by said list preparing device to said portable terminal unit; and

a selection instruction receiving device receiving an instruction specifying one of the image output devices in the list.

26. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits the data to an image output device specified by an IP address.

27. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits the data to an image output device specified by a telephone number.

28. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein communication between said E-mail transmitting device and said portable terminal unit is conducted indirectly via another E-mail controlling apparatus.

29. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits at least a portion of the data

of the E-mail received by the E-mail receiving device to a display selected by the selecting device.

30. (Previously Presented) The E-mail controlling apparatus according to claim 15 wherein said data transmitting device transmits at least a portion of the data of the E-mail received by the E-mail receiving device to a printer.

31. (Previously Presented) An E-mail controlling apparatus comprising:
an E-mail receiving device receiving E-mail including a main text portion and an attachment file portion and being addressed to a portable terminal unit;

an E-mail preparing device preparing receipt notice E-mail by removing the attachment file portion from the received E-mail;

an E-mail transmitting device transmitting to said portable terminal unit the receipt notice E-mail prepared by said E-mail preparing device and an E-mail identifying multiple prospective image output devices;

an instruction receiving device receiving an E-mail including an instruction specifying one of multiple image output devices;

a converting device converting the attachment file portion into data of a format acceptable to the image output device; and

a data transmitting device transmitting said data after the conversion to the image output device specified by said instruction.

32. (Previously Presented) A portable terminal unit comprising:

a receiving device receiving E-mail from an E-mail controlling apparatus;

a detecting device detecting the location of said portable terminal unit; and
an acquiring device acquiring the data that indicates an image output device selected on the basis of the location detected by said detecting device.

33. (Previously Presented) The portable terminal unit according to claim 32 wherein said detecting device comprises a transmitting device transmitting radio waves; and

the location of said portable terminal unit is detected based on the location information of a base station that receives the radio waves transmitted by said transmitting device and intensity of the received radio waves.

34. (Previously Presented) The portable terminal unit according to claim 32 wherein said detecting device detects the location of portable terminal unit by means of GPS.

35. (Previously Presented) The portable terminal unit according to claim 32 wherein said detecting device includes a radio communication device that conducts radio communication with an external device whose position is already established; and

the location of said portable terminal is detected based on the location information of the external device communicated with.

36. (Original) A portable terminal unit comprising:

an receiving device receiving E-mail from an E-mail controlling apparatus;

a detecting device detecting the location of said portable terminal unit;
a transmitting device transmitting the location information detected by said detecting device to said E-mail controlling apparatus; and
an acquiring device acquiring the data that indicates an image output device selected according to location information.

37. (Previously Presented) An E-mail controlling system comprising: an E-mail controlling apparatus; a portable terminal unit receiving E-mail from said E-mail controlling apparatus; and an image output device capable of receiving data from said E-mail controlling apparatus;

said E-mail controlling apparatus including: an E-mail receiving device receiving E-mail addressed to said portable terminal unit; an E-mail preparing device preparing receipt notice E-mail based on the E-mail received by said E-mail receiving device; an E-mail transmitting device transmitting the receipt notice E-mail prepared by said E-mail preparing device to said portable terminal unit; a location information acquiring device acquiring location information of said portable terminal unit; a selecting device selecting one of multiple image output devices on the basis of the location information of said portable terminal unit acquired by said position acquiring device; a notifying device that sends an E-mail to said portable terminal unit containing a notification of the image output device selected by said selecting device; and a data transmitting device transmitting at least a portion of the data of the E-mail received by the E-mail receiving device to the image output device selected by the selecting device;

said image output device outputting the content of the E-mail based on the data received from said E-mail controlling apparatus.

38. (Previously Presented) An E-mail processing method comprising the steps of:

- receiving E-mail addressed to a certain destination;
- preparing receipt notice E-mail based on the received E-mail;
- transmitting said receipt notice E-mail to said destination;
- acquiring location information of said destination;
- selecting one of multiple image output devices on the basis of the location information of said destination acquired;
- sending an E-mail to said destination containing a notification of the selected image output device; and
- transmitting at least a portion of the data of the received E-mail to the selected image output device.

39. (Previously Presented) An E-mail processing method comprising the steps of:

- receiving E-mail addressed to a portable terminal unit;
- preparing receipt notice E-mail based on the received E-mail;
- transmitting said receipt notice E-mail to said portable terminal unit;
- acquiring location information of said portable terminal unit;
- selecting one of multiple image output devices on the basis of the acquired location information of said portable terminal unit;

sending an E-mail to said portable terminal unit containing a notification of the selected image output device; and

transmitting at least a portion of the data of the received E-mail to the selected image output device.

40. (Previously Presented) A computer-readable medium having a plurality of sequences of instructions stored thereon including sequences of instructions which are executed by one or more processors to perform the steps of:

receiving E-mail addressed to a certain destination;

preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said destination;

acquiring location information of said destination;

selecting one of multiple image output devices on the basis of the location information of said destination acquired;

sending an E-mail to said destination containing a notification of the selected image output device; and

transmitting at least a portion of the data of the received E-mail to the selected image output device.

41. (Previously Presented) A computer-readable medium having a plurality of sequences of instructions stored thereon including sequences of instructions which are executed by one or more processors to perform the steps of:

receiving E-mail addressed to a portable terminal unit;

preparing receipt notice E-mail based on the received E-mail ;

transmitting said receipt notice E-mail to said portable terminal unit;
acquiring location information of said portable terminal unit;
selecting one of multiple image output devices on the basis of the acquired location information of said portable terminal unit;
sending an E-mail to said destination containing a notification of the selected image output device; and
transmitting at least a portion of the data of the received E-mail to the selected image output device.

42. (Previously Presented) A program product comprising:
a computer-readable medium; and
computer program contained on said computer-readable medium for causing a computer to execute a process comprising the steps of:
receiving E-mail addressed to a certain destination;
preparing receipt notice E-mail based on the received E-mail;
transmitting said receipt notice E-mail to said destination;
acquiring location information of said destination;
selecting one of multiple image output devices on the basis of the location information of said destination acquired;
sending an E-mail to said destination containing a notification of the selected image output device; and
transmitting at least a portion of the data of the received E-mail to the selected image output device.

43. (Previously Presented) A program product comprising:

a computer-readable medium; and

computer program contained on said computer-readable medium for causing a computer to execute a process comprising the steps of:

receiving E-mail addressed to a portable terminal unit;

preparing receipt notice E-mail based on the received E-mail;

transmitting said receipt notice E-mail to said portable terminal unit;

acquiring location information of said portable terminal unit;

selecting one of multiple image output devices on the basis of the acquired location information of said portable terminal unit;

sending an E-mail to said destination containing a notification of the selected image output device; and

transmitting at least a portion of the data of the received E-mail to the selected image output device.

44. (Previously Presented) An E-mail controlling apparatus comprising:

a communication interface for sending and receiving E-mails;

a processor that is responsive to receipt of an E-mail addressed to a certain destination through the communication interface, for generating at least one E-mail containing a notification of the receipt of the E-mail and information on at least one output device to which at least a part of the E-mail is to be outputted, and for controlling the communication interface to send the generated one E-mail to said certain destination.

45. (Previously Presented) The E-mail controlling apparatus of claim 44, wherein said at least one E-mail generated by the processor includes information on multiple prospective image output devices, and wherein, upon receipt of an E-mail from the certain destination, designating one of the multiple prospective image output devices, the processor sends said part of the E-mail to the designated image output device.

46. (Previously Presented) The E-mail controlling apparatus of claim 44, wherein the processor separately generates an E-mail containing said notification of the receipt of the E-mail, and an E-mail containing information on at least one output device to which at least a part of the E-mail is to be outputted.